

## CLAIMS

What is claimed is:

- 1           1.     An apparatus for processing printing material webs with variable  
2 web widths, the apparatus being one of a folding assembly, a turning assembly, and a  
3 web guide and comprising:  
4                 web contacting elements including at least one of rollers and cutting  
5 knives, each of which is settable on one side of the printing material web;  
6                 driven pull rollers or driven pull rollers and knife rolls extending over the  
7 web width and arranged opposite said web contacting elements;  
8                 at least one threaded spindle operatively connected for adjusting axial  
9 positions of said web contacting elements simultaneously or in succession, wherein a  
10 first portion of said web contacting elements are adjusted by a first adjustment travel  
11 and a second portion of said web contacting elements are adjusted by a second  
12 adjustment travel different than said first adjustment travel.
- 1           2.     The apparatus of claim 1, wherein said first adjustment travel is  
2 zero such that said first portion of said web contacting elements are stationary.
- 1           3.     The apparatus of claim 2, wherein a third portion of said web  
2 contacting elements are adjusted by a third adjustment travel that is greater than zero  
3 and different from said second adjustment travel.

1                   4.     The apparatus of claim 1, wherein each of said first adjustment  
2 travel and said second adjustment travel is non zero.

1                   5.     The apparatus of claim 1, wherein the apparatus is a folding  
2 assembly and the web contacting elements are in a folding former plane of the folding  
3 assembly.

1                   6.     The apparatus of claim 1, wherein said web contacting elements  
2 comprise pressure rollers and cutting knives and said at least one threaded spindle  
3 comprises at least two threaded spindles, said pressure rollers being axially adjustable  
4 by at least one of said at least two threaded spindles and said cutting knives being  
5 axially adjustable by a further one of said at least two threaded spindles.

1                   7.     The apparatus of claim 1, wherein said at least one threaded  
2 spindle is divided into regions, wherein each of said regions is assigned to individual  
3 ones of said web contacting elements and said regions are configured with pitches (P)  
4 of different pitch height and pitch direction, the pitch height and pitch direction being  
5 configured in accordance with the adjustment travel of said individual web contacting  
6 elements.

1                   8.     The apparatus of claim 1, a separate threaded spindle is provided  
2 for each of the first and second adjustment travels, said apparatus further comprising a

3 drive with gear mechanisms with a defined transmission ratio with respect to rotational  
4 speed and direction of rotation for driving said threaded spindles.

1 9. The apparatus of claim 7, wherein said at least one threaded  
2 spindle symmetric about a center line of said apparatus.

1 10. The apparatus of claim 8, wherein said at least one threaded  
2 spindle is symmetric about a center line of said apparatus.

1 11. The apparatus of claim 1, further comprising a single drive for  
2 driving said at least one threaded spindle.

1 12. The apparatus of claim 1, further comprising at least one position  
2 monitoring device for determining the axial position of all web contacting elements.

1 13. The apparatus of claim 10, wherein said drive is a stepping motor.